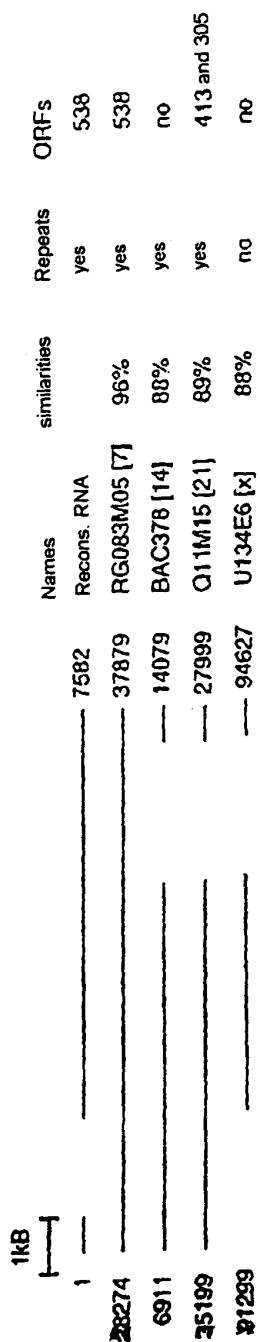


FIG 1



REPLACEMENT SHEET (RULE 26)

FIG 2A

	10	20	30	40	50	
	1234567890	1234567890	1234567890	1234567890	1234567890	
OCTAGAACGT	ATTCTGGAGA	ATTGGGACCA	ATGTGACACT	CAGACGCTAA		50
P R T Y S G E L G F M . H S D A K						
L E R I L E N W D Q C D T Q T L R						
. N V F W R I G T N V T L R R .						
GAAGAAACG	ATTATATTC	TCTTCAGTA	CCGCTGGCC	ACAATATCCT		100
K E T I Y I L L Q Y R L A T I S S						
K K R F I F F C S T A W P Q Y P						
E R N D L Y S S A V P P G H N I L						
CTTCAAGGA	GAGAAACCTG	GCTTCTGAG	GGAAGTATA	ATTATAACAT		150
S R E R N L A S . G K Y K L . H						
L Q G R E T W L P E G S I N Y N I						
F K G E K P G F L R E V . I I T S						
CATCTTACAG	CTAGACCTCT	TCTGTAGAA	GGAGGGCAA	TGGAGTGAAG		200
H L T A R P L L . K G G Q M E . S						
I L Q L D L F C R K E G K W S E V						
S Y S . T S S V E R R A N G V K						
TGCCATATGT	GCAAACTTTC	TTTTCATTAA	GAGACAACTC	ACAATATATGT		250
A I C A N F L F I K R Q L T I M .						
P Y V Q T F F S L R D N S Q L C						
C H M C K L S F H . E T T H N Y V						
AAAAAGTGTG	GTTTATGCCC	TACAGGAAGC	OCTCAGAGTC	CACTCTCTTA		300
K V W F M P Y R K P S E S T S L						
K K C G L C P T G S P Q S P P P Y						
K S V V Y A L Q E A L R V H L P T						
CCCCAGGTC	COCTCCCCGA	CTCCTTCTC	ACTAATAAG	GACCCCCCTT		350
P Q R P L P D S F L N . . G P P F						
P S V P S P T P S S T N K D P P L						
P A S P P R L L P Q L I R T P L						
TATCCCAAC	GGTCCAAAG	GAGATAGACA	AAGGGGTAAA	CAATGAACCA		400
N P N G P K G D R Q R G K Q . T K						
T Q T V Q K E I D K G V N N E P						
. P K F S K R R . T K G . T M N Q						
AAGATGCCA	ATATTCCCCG	ATTATGCCCC	CTCCAGCAG	TGAGAGGAGG		450
E C Q Y S P I M P P P S S E R R						
K S A I I P R L C P L Q A V R G G						
R V F I F P D Y A P S K Q . E E E						
AGAATTGGC	CCAGCCAGAG	TGCTGTACC	TTTTCTCTC	TCAGACTTAA		500
R I R P S Q S A C T F F S L R L K						
E F G I A R V P V P F S L S D L K						
N S A I P E C L Y L F L S Q T .						

REPLACEMENT SHEET (RULE 26)

FIG 2B

	10	20	30	40	50	
1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	
AGCAAATTAA AATAGACCTA CGTAAATTCT CAGATAACCC TGACGGCTAT	550					
A N . N R P R . I L R . P . R L Y						
Q I K I D L G K F S D N P D G Y						
S K L K . T . V N S Q I T L T A I						
ATTGATGTTT TACAAGGGTT AGGACAATCC TTIGATCTGA CATGGAGAGA	600					
. C F T R V R T I L . S D M E R						
I D V L Q G L G Q S F D L T W R D						
L M F Y K G . D N P L I . H G E I						
TATAATGTTA CTACTAAATC AGACACTAAC CCCAAATGAG AGAAGTCCCG	650					
Y N V T T K S D T N P K . E K C R						
I M L L L N Q T L T P N E R S A A						
. C Y Y . I R H . P Q M R E V P						
CTGTAAGTGC AGCCCGAGAG TTGGGGATC TTGGTATCT CAGTCAGGCC	700					
C N C S P R V W R S L V S Q S G Q						
V T A A R E F G D L W Y L S Q A						
L . L Q P E S L A I F G I S V R P						
AACAATAGGA TGACAACAGA GGAAAGAACA ACTCCACAG GCGAGCAGGC	750					
Q . D D N R G K N N S H R P A G						
N N R M T T E E R T T P T G Q Q A						
T I G . Q Q R K E Q L P Q A S R Q						
AGTCCCGAGT GTAGACCTTC ATTGGGACAC AGAATCAGAA CATGGAGATT	800					
S S Q C R P S L G H R I R T W R L						
V P S V D P H W D T E S E H G D W						
F P V . T L I G T Q N Q N M E I						
GGTGGACAAA ACATTTCCTA ACTTGGGTGC TAGAAGGACT GAGGAAAAT	850					
V P Q T F A N L R A R R T E E N .						
C H K H L L T C V L E G L R K T						
G A T N I C . L A C . K D . G K L						
AGGAAGAAGC CTATGAATTA CCAATGATG TCCACTATAA CACAGGGAAA	900					
E E A Y E L L N D V H Y N T G K						
R K K P M N Y S M M S T I T Q G K						
G R S L . I T Q . C P L . H R E R						
CGAAGAAAT CTTACTGCTT TTCTGGACAG ACTAAGGGAG GCATTGAGGA	950					
G R K S Y C F S G Q T K G G I E E						
E E N L T A F L D R L R E A L R K						
K K I L L L F W T D . G R H . G						
AGCATACCTC CCTGTACCT GACTCTATTG AAGGCCAACT AATCTTAAG	1000					
A Y L P V T . L Y . R P T N L K G						
H T S L S P D S I E G Q L I L K						
S I P P C H L T L L K A N . S . R						

REPLACEMENT SHEET (RULE 26)

FIG 2C

	10	20	30	40	50	
1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	
GATAAGTTTA	TCACTCAGTC	AGCTGCAGAC	ATTAGAAAAA	ACTTCAAAG		1050
V Y H S V	S C R H	K K L Q K				
D K F I	T Q S A A D	I R K N	F K S			
I S L S L S Q	L Q T L E K	T S K V				
TCTGCCCTTAG	GCCCCGGAGCA	GAACCTTAGAA	AGCCATTTTA	ACTTGGCATC		1100
S A L G P E Q	N L E T L F N	I A S				
L P A R S R T	K P Y L T W H P					
C L R P G A	E L R N P I	L G I				
CTCAGTTTTT	TATAATAGAG	ATCAGGAGGA	GCAGGCGAAA	CGGGACAAAC		1150
S V F Y N R D	Q E E Q A K	R D K R				
Q F F I I E	I R R S R R N	G T N				
L S F L	R S G G A G E T	G Q T				
GGGATAAAAA	AAAAAGGGGG	GGTCCACTAC	TTTAGTCATG	GGCCTCAGGC		1200
D K K K R G	G P L L S W	P S G				
G I K K K G G	V H Y F S H G	P Q A				
G K K K G G	S T T L V M	A L R Q				
AAGCAGACTT	TGGAGGCTCT	CCAAAAGGGA	AAAGCTGGGC	AAATCAAATG		1250
K Q T L E A L	Q K G K A G Q	I K C				
S R L W R L C	K R E K L G	K S N A				
A D F G G S	A K G K S W A	N Q M				
CCTAATAGGG	CTGGCTTCCA	GTCGGGCTCA	CAAGGACACT	TTAAAAAGA		1300
L I G L A S S	A V Y K D T	L K K I				
G W L P V R S T	R T L K R					
P N R A G F Q	C G L Q G H F	K K D				
TTATCCAGT	AGAAATAAGC	CGGCCCCCTTG	TCCATGCCCC	TTAGTCAAG		1350
I Q V E I S	R P L V H A P	Y V K				
L S K K A A P L	S M P L T S R					
Y P S R N K P	P P C P C P	L R Q G				
GGATCCTCTG	GAAGGCCCCAC	TGCCCCAGGG	GATCAAGATA	CTCTGAGTCA		1400
G I T G R P T	A P G D E D T	L S Q				
E S L E G P L	P Q G M K I	L V R				
N H W K A H	C P R G R Y	S E S				
GAAGGCATTA	ACCAGATGAT	CCAGCAGCAG	GACTGAGGCT	GGGCGGGGG		1450
K P L T R S S S R	T E G A R G E					
S H P D D P A A G	L R V P G A					
E A I N Q M I	Q Q Q D G C	P G R				
AGGCGGAGGC	CATGCGATCA	CCCTCAGAGA	GGGCGGGGTA	TGTTTGACCA		1500
R Q P H P S P S Q S	P G Y V P					
S A S E C H H P H R	A P G M F D H					
A P A E A I T L T E	P R V C L T I					

REPLACEMENT SHEET (RULE 26)

FIG 2D

10	20	30	40	50
1234567890	1234567890	1234567890	1234567890	1234567890
TTGAGACCA A				1511
L R A				
. E P				
F S Q				

REPLACEMENT SHEET (RULE 26)